

**What is claimed is:**

1. A training system, comprising:
  - a) a plurality of student computers configured to present course content to students;
  - b) at least one instructor computer networked with said plurality of student computers, said instructor computer and said plurality of student computers being configured to enable operation commands to be sent from said instructor computer to said student computer;
  - c) whereby, upon receipt of said operation commands, said student computers are modified and/or changed on said instructor commands;
  - d) said student computers and said at least one instructor computer each including audio and/or video receivers and transmitters to enable real time communication between the instructor and the student.
2. The training system of claim 1, wherein said student computers and said at least one instructor computer each include audio and video receivers and transmitters to enable real time audio and video communication between the instructor and the student.
3. The training system of claim 1, wherein said student computers enable the course content presented to the respective student to be modified based on said instructor commands
4. A training system, comprising:
  - a) a plurality of student devices, said student devices including course content stored thereon in digital data storage;
  - b) at least one instructor operable computer networked with said plurality of student devices, said instructor operable computer and said plurality of student devices being configured to enable operation commands to be sent from said instructor computer to said student devices;

- c) whereby, upon receipt of said operation commands, said student devices enable the course content presented to the respective student to be modified based on said instructor commands.
- 5. The training system of claim 4, wherein said student devices are programmed to display course content to students without requiring a network communication over a public network and without requiring loading of software onto said devices due to pre-storage of said course content.
- 6. The training system of claim 4, further including student training module computers computer networked with said instructor operable computer.
- 7. The training system of claim 6, wherein said student training module computers are located on an on-site facility of a training entity operating the training system.
- 8. The training system of claim 1, wherein said course content includes lessons that are divided into a plurality of lesson units and wherein upon receipt of said operation commands, said student devices enable the course content presented to the respective student to modify the order of presentation of lesson units based on said instructor commands.
- 9. The training system of claim 4, further including a courseware generation tool module.
- 10. The training system of claim 9, wherein said courseware generation tool module is programmed in a central server that is accessed via said instructor operable computer.
- 11. The training system of claim 4, further including a student activity tracking tool module.

12. The training system of claim 11, wherein said student activity tracking tool module is programmed in a central server that is accessed via said instructor operable computer.
13. A training system, comprising:
  - a) a central server containing course management software;
  - b) a plurality of student devices, said student devices including course content downloadable from said central server;
  - c) at least one instructor operable computer networked with each of said plurality of student devices and said central server, said instructor operable computer and said plurality of student devices being configured to enable operation commands to be sent from said instructor operable computer to said student devices;
  - d) whereby, upon receipt of said operation commands, said student devices enable the course content presented to the respective student to be modified based on said instructor commands.
14. A multi-component training system, comprising:
  - a) a central server containing course management software;
  - b) a plurality of student computers;
  - c) at least some of said student computers including pre-programmed devices including course content downloaded from said central server;
  - d) at least some of said student computers being located in an on-site location;
  - e) at least some of said student computers being transported to a remote location distant to said on-site location;
  - f) whereby said student computers in d) and e) above can be used in different phases of student training.
15. The multi-component training system of claim 14, further including at least one instructor operable computer networked with each of said plurality of student

computers and said central server, said instructor operable computer and said plurality of student computers being configured to enable operation commands to be sent from said instructor operable computer to said student devices, whereby, upon receipt of said operation commands, said student devices enable the course content presented to the respective student to be modified based on said instructor commands.

16. The training system of claim 14, wherein said student computers and said at least one instructor computer each include audio and/or video receivers and transmitters to enable real time communication between the instructor and the student.
17. The training system of claim 15, wherein said student computers and said at least one instructor computer each include audio and/or video receivers and transmitters to enable real time communication between the instructor and the student.
18. A method for facilitating instructor training of students, comprising:
  - a) having students access course content via a plurality of student computers configured to present course content to students;
  - b) modifying the course content presented to at least one student on at least one of said student computers based on commands sent from an instructor computer networked with said plurality of student computers;
  - c) having said at least one student communicate remotely with said instructor in substantially real time audio or video.
19. The method of claim 18, further including providing student computers and at least one instructor computer with audio and video receivers and transmitters to enable real time communication between the instructor and the student.

20. A method, comprising: controlling a course presentation to a remote student via a student computer by commands sent via a network from an instructor; and conducting real life communication between the instructor and the student via audio and video communication.
21. The method of claim 20, wherein said controlling a course presentation and said conducting real life communications are carried out concurrently.
22. The method of claim 20, further including downloading an entire course presentation for a lesson in advance of a class or studying session so that data files are stored on said student computer.
23. The method of claim 20, further including distributing said student computer to said student in advance of an initial class date with course contents pre-loaded thereon.
24. The method of claim 20, further including tracking student activities on said student computer remotely by said instructor at an instructor computer via a tracking tool.
25. A course training console, comprising:
  - a) a computer system having a student console with a monitor for displaying course lesson information, wherein said course lesson information is pre-stored in digital data storage prior to displaying course lesson information;
  - b) said console including at least one audio/video receiver and transmitter configured to provide real time feedback from a remote instructor.
26. The course training console of claim 25, wherein said console includes a plurality of monitor sections.

27. The course training console of claim 26, wherein the console is configured to display reference material on a first monitor section, a video cam for conferencing at a second monitor section, and to display shared text communications at a third monitor section.
28. The course training console of claim 27, wherein the monitor sections include separate display screens.
29. A training system, comprising:
  - a) a plurality of student computers configured to present course content to students;
  - b) at least one instructor computer networked with said plurality of student computers, said instructor computer and said plurality of student computers being configured to enable operation commands to be sent from said instructor computer to said student computer;
  - c) wherein, upon receipt of said operation commands, said student computers are modified and/or changed on said instructor commands;
  - d) wherein said instructor commands modify and/or change at least two of said student computers differently.
30. The training system of claim 29, wherein said instructor commands enable and/or cause said student computers to interact with each other.
31. The training system of claim 29, wherein said student computers are arranged in console clusters, in which students sit facing non-parallel to one another in adjacent consoles.
32. The training system of claim 31, wherein said clusters are clusters of three or more consoles.

- 33. The training system of claim 29, wherein said student computers and said at least one instructor computer each includes audio and/or video receivers and transmitters to enable real time communication between the instructor and the student.
- 34. The training system of claim 29, wherein said instructor can send instructor command signals to one student.
- 35. The training system of claim 29, wherein the instructor can send command signals to a subset of students within a class.
- 36. The training system of claim 29, wherein the the instructor can send command signals to an entire group of students.